

## **1. Amendments to the Claims:**

A listing of the entire set of pending claims (including amendments to the claims, if any) is submitted herewith per 37 CFR 1.121. This listing of claims will replace all prior versions, and listings, of claims in the application.

### **Listing of Claims:**

1. (Currently Amended) A high-pressure discharge lamp comprising:

an outer envelope ~~(1)~~ in which a discharge vessel ~~(11)~~ is arranged around a longitudinal axis ~~(22)~~,

the discharge vessel ~~(11)~~ enclosing, in a gastight manner, a discharge space ~~(13)~~ provided with an ionizable filling,

the discharge vessel ~~(11)~~ having a first ~~(2)~~ and a second ~~(3)~~ mutually opposed neck-shaped portion through which a first ~~(4)~~ and a second ~~(5)~~ current-supply conductor, respectively, extend to a pair of electrodes ~~(6, 7)~~ arranged in the discharge space ~~(13)~~,

the outer envelope ~~(1)~~ having a bulb-shaped portion adjacent the discharge space ~~(13)~~,

the bulb-shaped portion having a wall thickness  $d_1$ ,

the remainder of the outer envelope ~~(1)~~ having a wall thickness  $d_2$ , wherein the high-pressure discharge lamp does not comprise a shield for containing a burst of the discharge vessel

the ratio of  $d_1$  and  $d_2$  is within the range of  $0.35 \leq \frac{d_1}{d_2} \leq 1.5$ , except

that  $\frac{d_1}{d_2} \neq 1$ .

2. (Currently Amended) A high-pressure discharge lamp as claimed in claim 1, wherein the ratio of  $d_1$  and  $d_2$  is in a range of:

$$0.4 \leq \frac{d_1}{d_2} \leq 0.8.$$

3. (Currently Amended) A high-pressure discharge lamp as claimed in claim 1, wherein the outer envelope ~~(1)~~ comprises a quartz glass, a hard glass or a soft glass.

4. (Currently Amended) A high-pressure discharge lamp as claimed in claim 3, wherein the bulb-shaped portion of the outer envelope ~~(1)~~ is formed in a mold.

5. (Currently Amended) A high-pressure discharge lamp as claimed in claim 1, wherein the discharge vessel ~~has~~ comprises a quartz wall or a ceramic wall.

6. (Currently Amended) A high-pressure discharge lamp as claimed in claim 1, wherein the ratio of the distance  $d_e$  between the electrodes ~~(6, 7)~~ to the height  $h_{dl}$  of the high-pressure discharge lamp measured along the longitudinal axis ~~(22)~~ lies in a range of:

$$0.02 \leq \frac{d_e}{h_{dl}} \leq 0.2.$$

7.-9. (Cancelled).